

A NEW PYRALID FROM CALIFORNIA, WITH
NOTES ON DECATURIA PECTINALISB. & McD. (LEPID., PYRALIDÆ,
MACROTHERCINÆ)

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*Decatur, Illinois***Macrotheca lecerfialis** Barnes and Benjamin, sp. nov.

Ground color white; fore wing with a few scattered black scales; t. a. line black, single, waved from costa to inner margin; orbicular represented by a few black scales; reniform obsolete; t. p. line single, black, nearly erect, little waved, a trace of a blackish s. t. suffusion subapically; a terminal row of dots; fringe white, with a few black scales; hind wing only slightly darker than fore wing; discal spot and median shade obsolete; an obscure terminal line; fringe luteous-white basally, distally white. Expanse, 9-11 mm.

Allied to *bilinealis* and *flexinealis*. Lack of reniform will easily sort it from the latter, while its much paler coloring and more erect t. p. line will easily distinguish it from the former.

Type locality: Dixieland, Imperial County, California.

Number and sexes of types: Holotype ♂, 15-30 April, 1922; allotype ♀, 1-15 May, 1922; 8 ♂ paratypes, 15-30 April, 1922.

Note—We take pleasure in naming this species in favor of M. LeCerf, who extended every courtesy to the senior author during his stay in Paris.

DECATURIA PECTINALIS B. & McD.

1912, Barnes & McDunnough, Contrib. N. H. Lep. N. A., I (5), 41, pl. III, f. 8, *Decaturia*.

In the original description of the genus and species the antennæ of the female is described as being simple. A series of females before us, including the type ♀ and four ♀ "Cotypes," proves this to be incorrect. The antennæ are decidedly strongly lamellate, as that term is applied in Lepidoptera: viz., dentate.

The type series bore no dates. Specimens have been received from the Baboquivari Mountains, Pima County, Arizona, April, May, June, September, and October; and from Clark County, Nevada, June.